INZERNATIONAL SEARCH REPORT

International Application No PCT/JP2005/005617

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/10 G11B27/031							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B							
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched							
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)							
EPO-Internal, WPI Data, PAJ							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category *	Cliation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.				
Х	WO 01/82624 A (SMARTDISK CORPORATION; 1-20 KAPLAN, JON; MARTIN, RANDY; RIGGLE, DAVID; CAMP) 1 November 2001 (2001-11-01) paragraph '0004! - paragraph '0009!						
•	paragraph '0026! - paragraph '0033!; figures						
X	EP 1 377 047 A (MICROSOFT CORPORA 2 January 2004 (2004-01-02) paragraph '0039! - paragraph '004 figures	1-20					
X	EP 1 189 437 A (SHARP KABUSHIKI K 20 March 2002 (2002-03-20) paragraph '0123! - paragraph '012 figures 4-12	1-20					
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.							
Special categories of Cited documents:							
"A" document defining the general state of the art which is not cited to understand the principle or theory underlying the							
considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention							
filing date cannot be considered novel or cannot be considered to cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone							
which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or "Y" document is combined with one or more other such document is combined with one or more other such document is combined with one or more other.							
other means "P" document published prior to the International filing date but later than the priority date claimed "B" document member of the same patent family "B" document member of the same patent family							
Date of the actual completion of the international search Date of mailing of the international search							
	30 June 2005	27/07/2005					
Name and mailing address of the ISA Authorized officer							
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	D'Attilia, M					

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/JP2005/005617

Patent document cited in search report		Publication date		Patent family member(s)	,	Publication date
WO 0182624	Α	01-11-2001	AU WO US	5731001 0182624 2001056434	A2	07-11-2001 01-11-2001 27-12-2001
EP 1377047	Α	02-01-2004	US EP JP	2003234805 1377047 2004023799	A2	25-12-2003 02-01-2004 22-01-2004
EP 1189437	A	20-03-2002	US EP JP	2002059584 1189437 2002184157	A2	16-05-2002 20-03-2002 28-06-2002

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.							
This declaration is directed to the international application of which it forms a part (if filing declaration with application).							
This declaration is directed to international application No. PCT/							
I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.							
I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.							
Prior Applications:							
	•••••						
I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.							
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name: HAMADA Mitsuru							
Residence: Tachikawa-shi, Japan (city and either US state, if applicable, or country)							
Mailing Address: . c/o Intellectual Property Department Casio Computer Co., Ltd. Hamura R&D Center 2-1, Sakae-cho 3-chome, Hamura-shi, Tokyo 205-8555, Japan							
Citizenship: Japan							
Citizenship: Japan Inventor's Signature:	Date: March 1.0 20.05						
Name:							
Residence:							
Mailing Address:							
•••••••••••••••••••••••••••••••••••••••							
Citizenship:							
Inventor's Signature:	Date:						
This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".							